

Application No. 09/911,673  
Response to Office Action

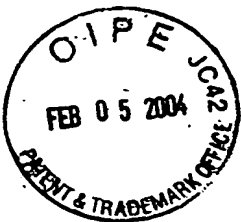
Customer No. 01933

**Amendments to the Drawings:**

Figs. 1, 13, 15 and 22 have been amended to correct the spelling of "CONTROL".

Attachment: Replacement Sheets for Figs. 1, 13, 15, 22  
Annotated Sheets Showing Changes

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**FIG. 1**

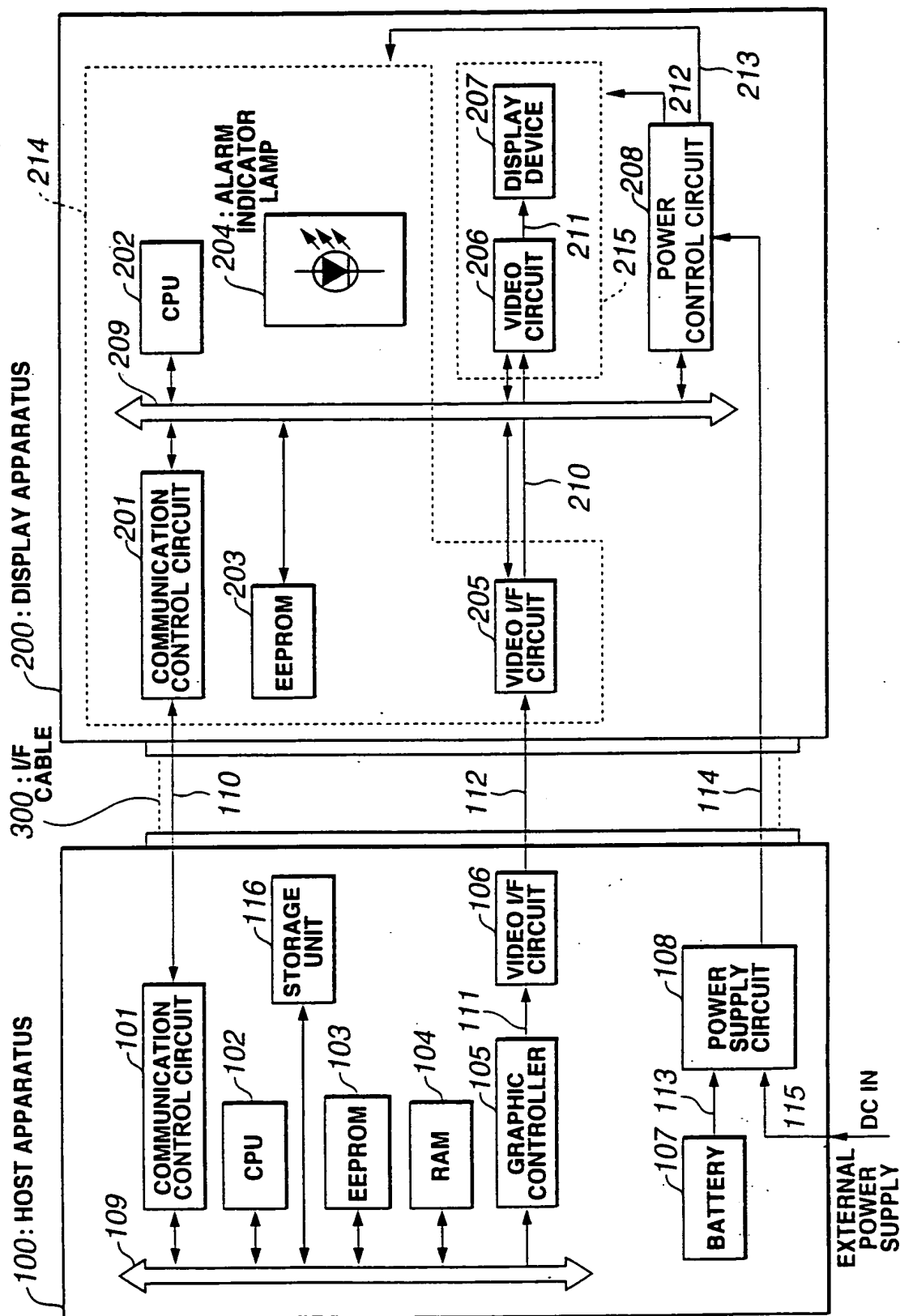


FIG. 13

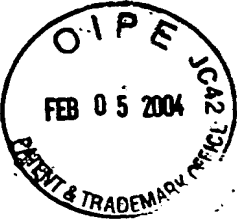
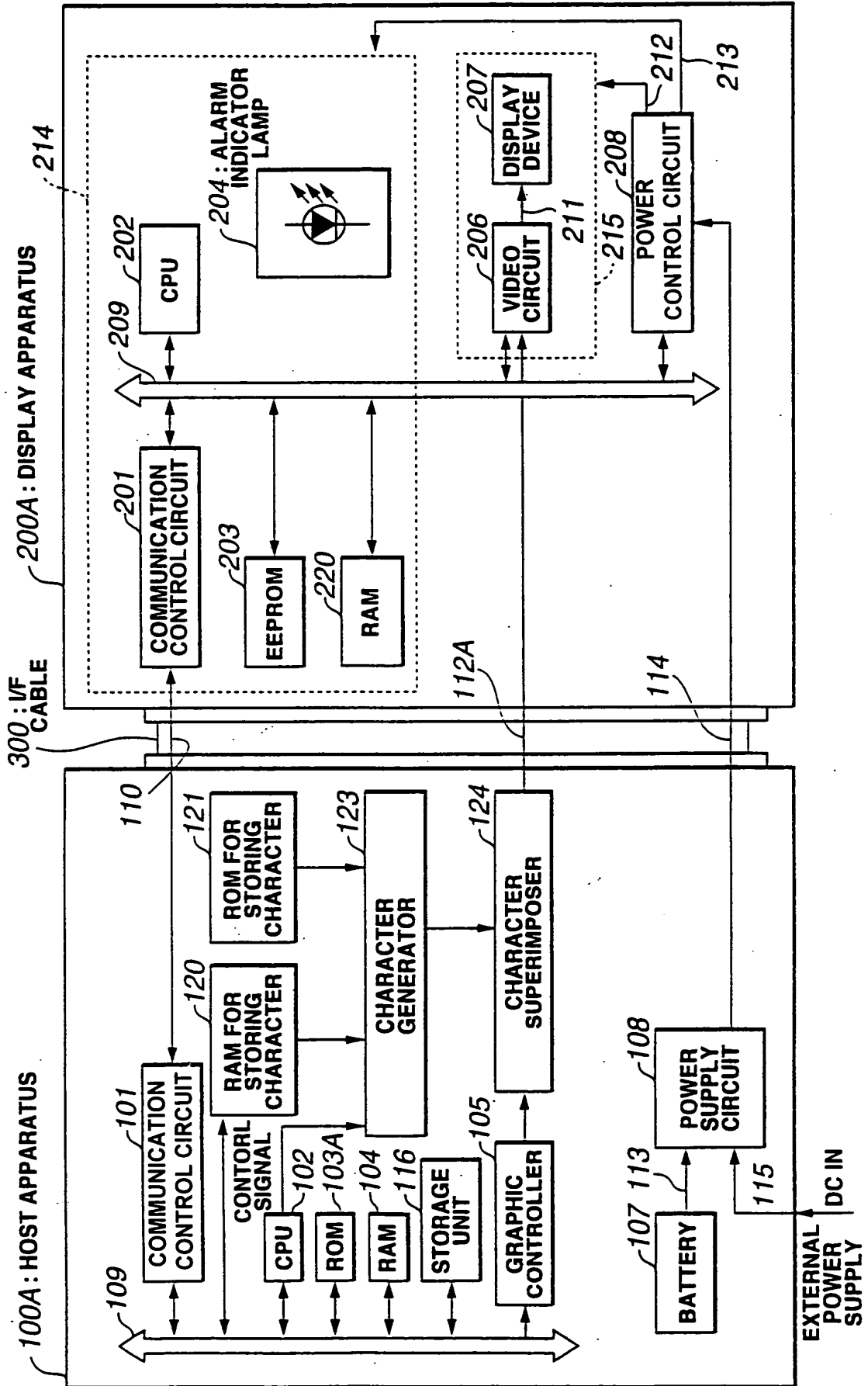
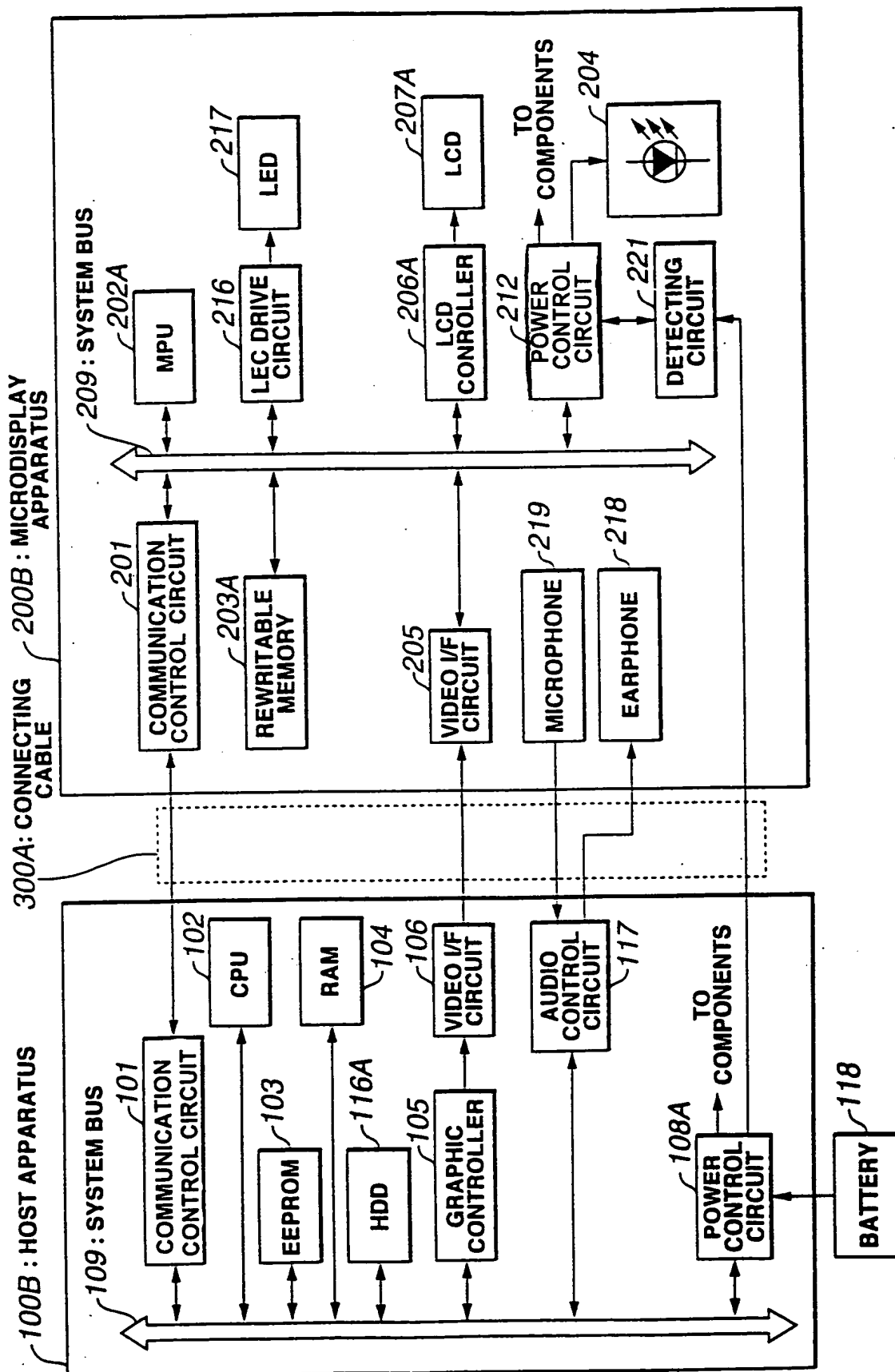




FIG.15



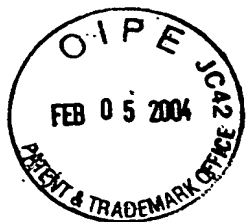


FIG.22

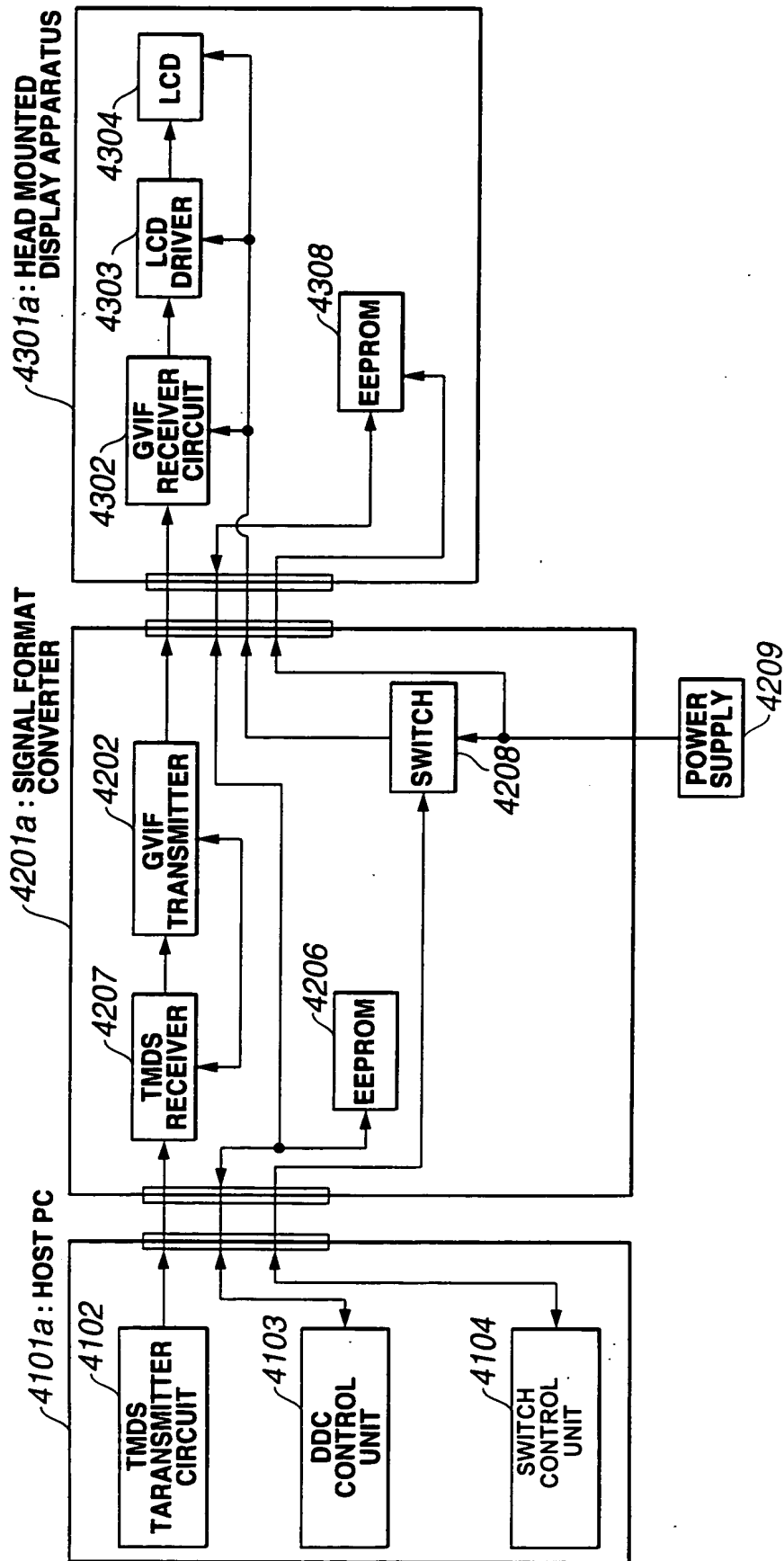
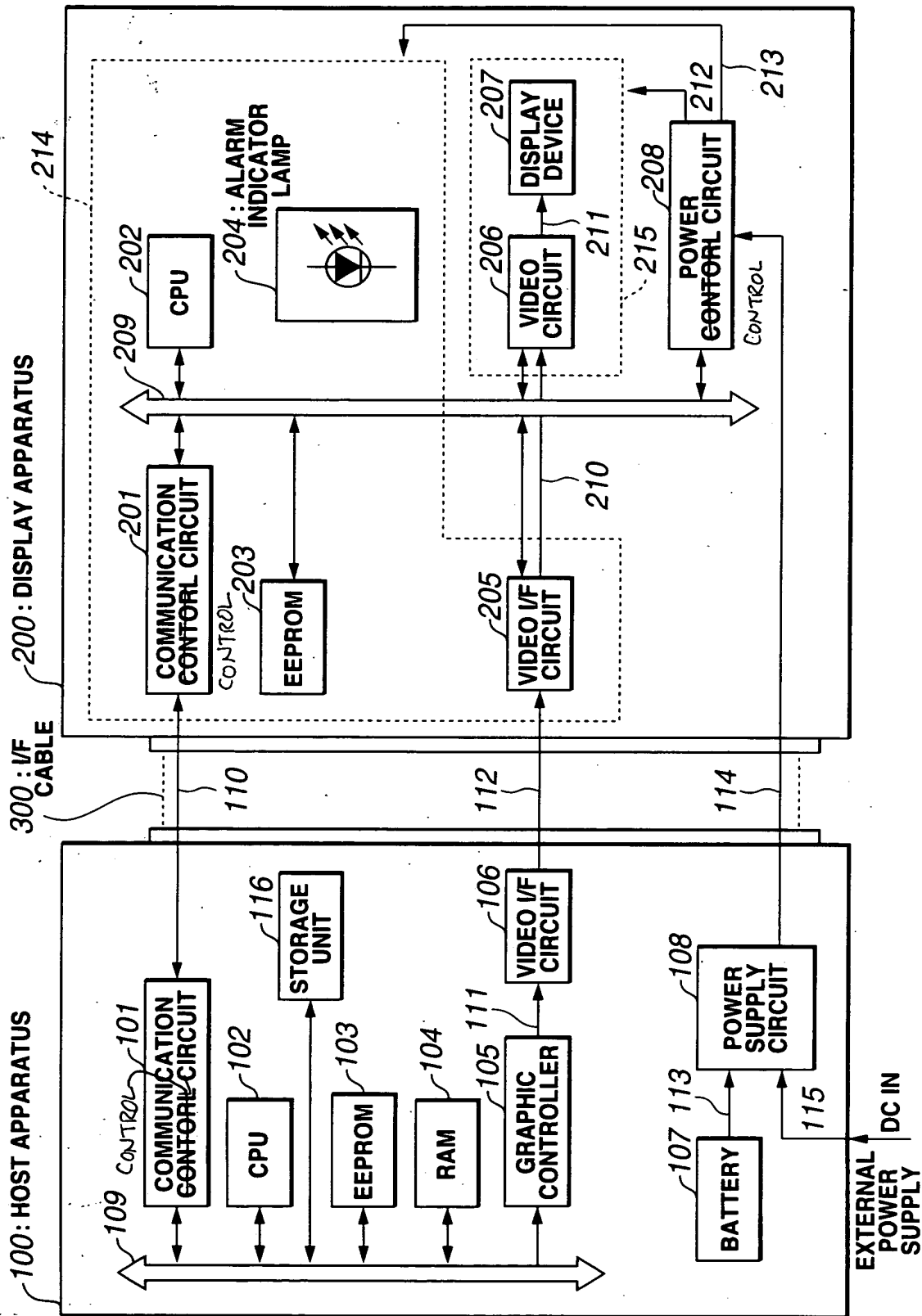




FIG.1



The diagram illustrates a video display system architecture, divided into two main sections: 100A: HOST APPARATUS and 200A: DISPLAY APPARATUS, connected by a 300: V/C CABLE.

**100A: HOST APPARATUS** (Left side):

- 109 CONTROL**: A central control line connecting to the communication circuits of both units.
- 101 COMMUNICATION CONTROL CIRCUIT**: Receives control signals from the host and sends them to the display apparatus.
- 102 CPU**: Connected to the communication control circuit and the control signal line.
- 103 ROM**: Connected to the CPU.
- 104 RAM**: Connected to the CPU.
- 105 STORAGE UNIT**: Connected to the CPU.
- 106 CHARACTER GENERATOR**: Receives control signals and data from the CPU and ROM.
- 107 CHARACTER SUPERIMPOSER**: Receives data from the character generator and the video circuit of the display apparatus.
- 108 POWER SUPPLY CIRCUIT**: Receives power from the external supply and provides it to the host apparatus.
- 109 EXTERNAL POWER SUPPLY**: Provides DC IN power to the power supply circuit.

**200A: DISPLAY APPARATUS** (Right side):

- 201 COMMUNICATION CONTROL CIRCUIT**: Receives control signals from the display and sends them to the host.
- 202 CPU**: Connected to the communication control circuit and the control signal line.
- 203 EEPROM**: Connected to the CPU.
- 204 RAM**: Connected to the CPU.
- 205 ALARM INDICATOR LAMP**: Connected to the CPU.
- 206 VIDEO CIRCUIT**: Receives data from the host and the character superimposer.
- 207 DISPLAY DEVICE**: Receives data from the video circuit.
- 208 POWER CONTROL CIRCUIT**: Receives control signals and provides power to the display apparatus.
- 209 CONTROL**: A central control line connecting to the communication circuits of both units.
- 210 EXTERNAL POWER SUPPLY**: Provides DC IN power to the power control circuit.

**300: V/C CABLE**: Connects the communication control circuits of the host and display apparatuses.

EXTERNAL  
POWER  
SUPPLY



FIG.15

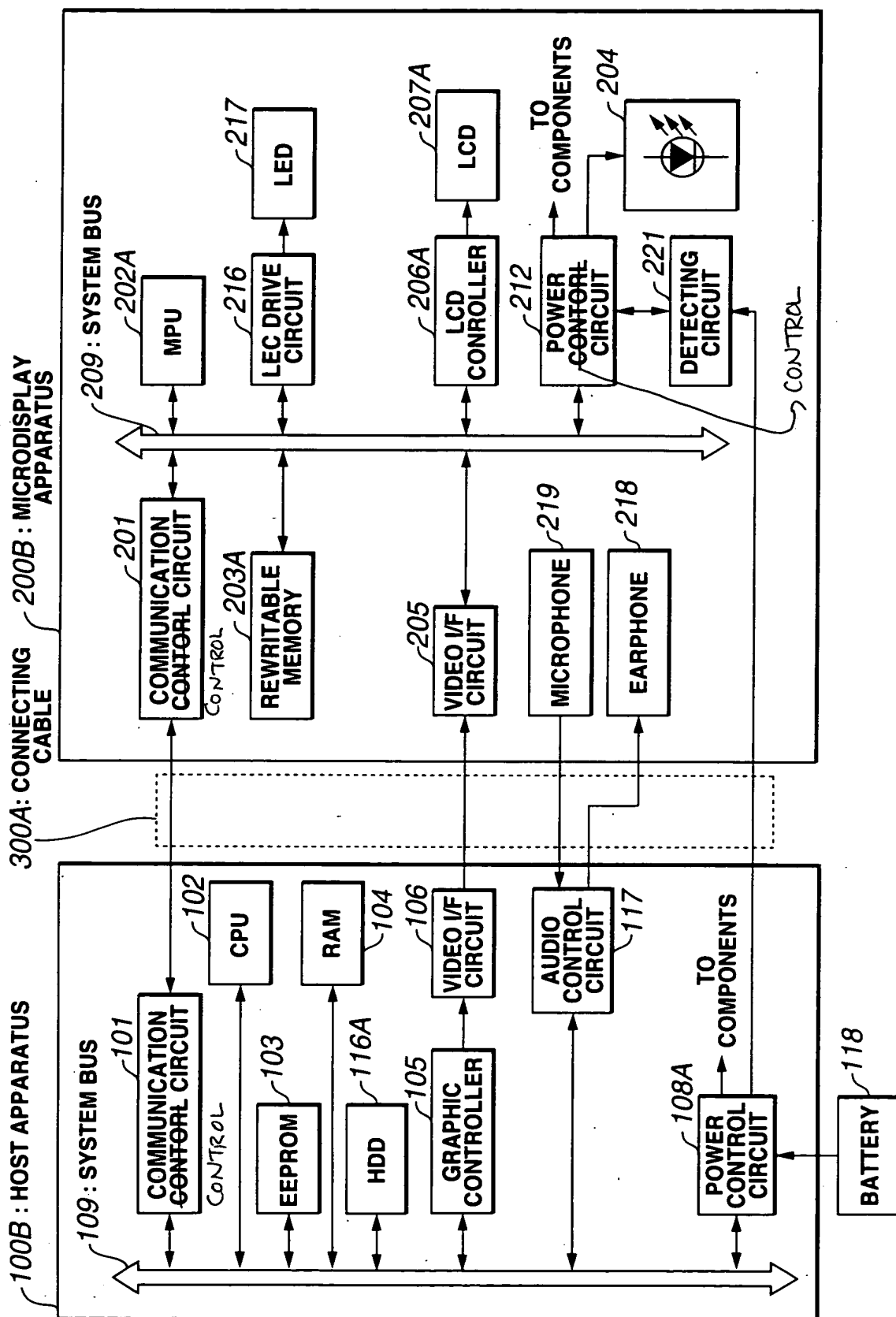






FIG.22

